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APPLICANT : TOUZAI KAGAKU KK;

INVENTOR : YAMAMURA TAKUO;

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TITLE : LUBRICATING AND HEAT-RESISTANT COATING COMPOSITION

ABSTRACT : PURPOSE: To obtain a coating composition which can give a coating film excellent in heat resistance, corrosion resistance and abrasion resistance.

CONSTITUTION: The title composition is a homogeneous dispersion comprising a silicone resin, glass frit, a ceramic pigment and boron nitride surface-treated with 0.1-5wt.%, based on the total weight of the boron nitride, a surface treatment agent. This composition desirably comprises 10-80wt.% silicone resin, 2-20wt.% glass frit, 5-50wt.% ceramic pigment and 1-40wt.% boron nitride.

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